

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. P23446	Serial No. 09/487,383	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		O P E R A T I O N MAY 16 2003 P A T E N T A T T E M P T				Applicant Michael R. BEDFORD et al.		
						Filing Date January 18, 2000	Group 1654	
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
M/M		5 1 2 4 2 6 2	06/23/92	TAKASAKI et al.				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
M/M	9	3 / 0 1 8 0 0	02/04/93	W.I.P.O.				
M/M	9	- 8 4 5 2 9	03/31/97	JAPAN				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
M/M	1	English Language Abstract of JP 81-73055.						
	2	Poultry Science, Vol. 73, pp. 402-407 (1994).						
	3	Database WPI, Section Ch, Week 9723, Derwent Publications Ltd., London, GB; Class B04, An 97-252948, XP002085480.						
	4	Burrous, "Poultry Industry Quietly Cuts Back On Antibiotic Use - Major Change In Policy" appearing in The New York Times, Sunday, February 10, 2002.						
	5	Schuff, "Reports Show Prevalence of Bacteria Contamination", Journal of Feedstuffs, Vol. 74, No. 51, December 16, 2002, pages 1 and 22.						
	6	Fenster, "Feed Additives: A Global Market Study", Animal Pharm Reports, pages 1-3 and 75-79, January 30, 2001.						
	7	Bedford, "Removal of Antibiotic Growth Promoters From Poultry Diets: Implications and Strategies To Minimise Subsequent Problems", World's Poultry Science Journal, Vol. 56, December 2000, pages 347-365.						
	8	Apajalahti et al., "Improve Bird Performance By Feeding Its Microflora", World Poultry, Elsevier Volume 15, No. 2, 1999, total of 3 pages.						
	9	Jones, "Why Chunky Chickens Are Better For Your Health", New Scientist, March 24, 2001, total of 1 page.						
1	0	Bedford, "Enzymes, Antibiotics And The Intestinal Microflora", Feed Mix, Vol. 9, No. 2, 2001, pages 32-34.						
1	1	Fernandez et al., "Diet Influences The Colonisation Of <i>Campylobacter jejuni</i> And Distribution Of Mucin Carbohydrates In The Chick Intestinal Tract", Cell. Mol. Life Sci., 57 (2000) 1793-1801.						
1	2	Tucker et al., "Feed Enzymes And Betain In Antibiotic Free Poultry Diets", AFMA Matrix, AFMA, PO Box 4473, Rivonia 2128, South Africa, March 2000, Vol. 9, No. 1, total of 3 pages.						
1	3	Danisco Press Release, "Food Poisoning Bacteria <i>Campylobacter</i> and <i>Salmonella</i> Reduced In Broilers Fed Diets Supplemented With Enzyme", August 2, 2002, total of 2 pages.						
EXAMINER <i>M/M - AM</i>				DATE CONSIDERED <i>8/6/10/03</i>				
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								